

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L6 | 116 | (((terminal mobile) same base same (rach contention)) .clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:10 |
| L7 | 47557 | (golay kasami gold).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:10 |
| L8 | 0 | 6 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/01/30 17:10 |
| L9 | 0 | 5 and 8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/01/30 17:10 |
| L1 | 10220 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:09 |
| L2 | 5620 | 370/331,332,334,341.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:09 |

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|------|-------|---|---|----|----|---------------------|
| L3 | 9568 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:09 |
| L4 | 13402 | L2 L3 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:09 |
| L5 | 23486 | L1 L4 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 17:09 |
| S131 | 47557 | (golay kasami gold).clm. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/30 16:03 |
| S122 | 0 | S116 and S121 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:15 |
| S117 | 10105 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:14 |
| S118 | 5506 | 370/331,332,334,341.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:14 |

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|------|-------|--|---|----|----|---------------------|
| S119 | 9442 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:14 |
| S120 | 13184 | S118 S119 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:14 |
| S121 | 23155 | S117 S120 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:14 |
| S114 | 7 | cdma and ((terminal mobile) same base same (rach contention)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:13 |
| S115 | 47116 | (golay kasami gold).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:13 |
| S116 | 0 | S114 and S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:13 |
| S112 | 17 | ("5347304" "5586121" "5818845" "5828655" "5859852" "5946322" "5956346" "5959660" "5959997" "6005850" "6016316" "6104727" "6275497" "6490297" "6842437" "RE35774").PN. OR ("7113494").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/22 11:05 |

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|------|-------|---|---|----|-----|---------------------|
| S113 | 3 | S112 and contention | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:05 |
| S110 | 3 | ("7113494").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/22 11:02 |
| S111 | 1 | S110 and contention | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/22 11:02 |
| S106 | 0 | S104 and S105 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 15:26 |
| S105 | 45787 | (golay kasami gold).clm. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 15:25 |
| S104 | 7 | ((cdma and ((terminal mobile) same base same (rach contention)))).clm. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 15:24 |
| S103 | 25 | S100 and S101 and (golay kasami gold) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 14:36 |

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|------|----------|---|---|----|----|---------------------|
| S101 | 20515639 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 14:32 |
| S102 | 314 | S100 and S101 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 14:32 |
| S100 | 1466 | (rach contention) same channel same (base adj station) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 14:31 |
| S90 | 0 | " 13" and " 14" and cdma and ((terminal mobile) same base same (rach contention)) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:16 |
| S89 | 635 | " 13" and " 14" and cdma and ((terminal mobile) same base same (rach contention)) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:15 |
| S80 | 9741 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S81 | 5159 | 370/331,332,334,341.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |

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|-----|----------|---|---|----|----|---------------------|
| S82 | 9071 | 455/436,437,438,439,440,441,442,443,433,435.1.ccis. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S83 | 12565 | S81 S82 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S84 | 22181 | S80 S83 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S85 | 20515639 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S86 | 3310 | (rach contention) and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S87 | 153 | S85 and S86 and cdma and ((terminal mobile) same base same (rach contention)) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |
| S88 | 34 | S84 and S87 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:51 |

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|-----|-------|--|---|----|----|---------------------|
| S79 | 34 | S73 and S78 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:28 |
| S70 | 4770 | 370/331,332,334,341.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S71 | 8650 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S72 | 11866 | S70 S71 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S73 | 21127 | S69 S72 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S74 | 12 | (US-20010006517-\$).did. or (US-6414945-\$ or US-6330459-\$ or US-6574267-\$ or US-5850392-\$ or US-6850504-\$ or US-6724813-\$ or US-6633558-\$ or US-6415154-\$ or US-6138028-\$ or US-6549564-\$ or US-6546062-\$).did. | US_PGPUB; USPAT | OR | ON | 2009/04/05 16:27 |
| S75 | 5 | regist\$6 and S74 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |

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|-----|----------|--|---|----|----|---------------------|
| S76 | 20513912 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S77 | 3030 | (rach contention) and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S78 | 151 | S76 and S77 and cdma and ((terminal mobile) same base same (rach contention)) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:27 |
| S69 | 9382 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 16:26 |
| S66 | 12 | (US-20010006517-\$).did. or (US-6414945-\$ or US-6330459-\$ or US-6574267-\$ or US-5850392-\$ or US-6850504-\$ or US-6724813-\$ or US-6633558-\$ or US-6415154-\$ or US-6138028-\$ or US-6549564-\$ or US-6546062-\$).did. | US_PGPUB; USPAT | OR | ON | 2009/04/05 15:38 |
| S67 | 2349759 | regist\$6 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 15:38 |
| S68 | 5 | regist\$6 and S66 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/05 15:38 |

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|-----|------|---|---|----|----|---------------------|
| S64 | 99 | codit | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 16:16 |
| S65 | 6 | codit and contention | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 16:16 |
| S62 | 332 | S49 and S59 and cdma and (terminal mobile) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:34 |
| S63 | 151 | S49 and S59 and cdma and ((terminal mobile) same base same (rach contention)) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:34 |
| S59 | 3019 | (rach contention) and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:33 |
| S60 | 360 | S49 and S59 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:33 |
| S61 | 360 | S49 and S59 and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:33 |

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|-----|----|--|---|----|----|---------------------|
| S57 | 21 | (provision\$3 with (rach contention)) and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:16 |
| S58 | 1 | S49 and S57 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:16 |
| S54 | 0 | S53 and S49 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:14 |
| S55 | 9 | (provision\$3 with contention) and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:14 |
| S56 | 0 | S49 and S55 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:14 |
| S53 | 9 | (provision\$3 with contention) and base and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:13 |
| S52 | 9 | S49 and S51 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:06 |

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|-----|----------|--|---|----|-----|---------------------|
| S51 | 15 | (provision\$3 with contention) same base | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 15:05 |
| S50 | 100 | S48 and S49 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 14:44 |
| S47 | 1038 | base same contention same channel | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 14:43 |
| S48 | 339 | S46 and S47 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 14:43 |
| S49 | 20513889 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 14:43 |
| S46 | 93163 | cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/01 14:42 |
| S45 | 2 | ("5883887").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/05 07:58 |

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|-----|----|-----------------------------------|---|----|-----|---------------------|
| S44 | 4 | :(("5883887") or ("6389056")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/03 18:44 |
| S42 | 3 | :contention and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/17 17:45 |
| S43 | 1 | :channel near contention) and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/17 17:45 |
| S41 | 4 | :(("5883887") or ("6389056")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/17 17:43 |
| S40 | 2 | :("6549564").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/30 16:39 |
| S39 | 24 | :S27 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:38 |
| S36 | 2 | :("6389056").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/30 16:21 |

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|-----|-----|-----------------------------|---|----|-----|---------------------|
| S37 | 983 | rach and cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:21 |
| S38 | 208 | rach same cdma | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:21 |
| S25 | 2 | ("6330459").PN. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/30 16:19 |
| S33 | 3 | S32 and (golay gold kasami) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:13 |
| S34 | 1 | S33 and regist\$6 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:13 |
| S35 | 2 | S33 and regist\$7 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:13 |
| S32 | 18 | S27 and S31 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:12 |

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|-----|----------|--|---|----|----|---------------------|
| S26 | 3289 | rach | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:50 |
| S31 | 78 | rach with assign\$4 with (terminal mobile) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:50 |
| S28 | 781 | S26 and S27 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:48 |
| S29 | 1091 | (terminal mobile) same S26 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:48 |
| S30 | 256 | S27 and S29 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:48 |
| S5 | 18052861 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:47 |
| S27 | 18059728 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:47 |

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| S1 | 71 | request with (contention adj channel) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:29 |
| S15 | 15 | (rach with (parameter information)) same correlat\$4 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |
| S20 | 6301 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |
| S21 | 8217 | S19 S20 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |
| S22 | 3260 | cdma and S21 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |
| S23 | 15 | (rach with (parameter information)) same correlat\$4 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |
| S24 | 1 | S22 and S23 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:47 |

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|-----|------|---|---|----|----|---------------------|
| S19 | 2965 | \$370/331,332,334,341.ccls. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:45 |
| S18 | 2 | \$17 and regist\$6 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 14:44 |
| S17 | 6 | (US-6574267-\$ or US-6414945-\$ or US-5850392-\$ or US-6850504-\$ or US-6724813-\$ or US-6330459-\$).did. | USPAT | OR | ON | 2007/02/01 12:47 |
| S16 | 3 | \$11 and S15 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:45 |
| S14 | 36 | aloha and cdma and (contention rach) and correlat\$4 and S11 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:44 |
| S12 | 2 | \$10 and S11 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:35 |
| S13 | 27 | aloha and cdma and contention and correlat\$4 and S11 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:35 |

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|-----|----------|--|---|----|-----|---------------------|
| S10 | 14 | :aloha and contention and rach and correlat\$4 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:33 |
| S11 | 18052861 | @ad<"19990703" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 16:33 |
| S8 | 17 | :rach and contention and correlat\$4 and S5 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:59 |
| S9 | 5 | :(("6389056") or ("6400752")).PN. | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:59 |
| S6 | 3 | :S4 and S5 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:46 |
| S7 | 199 | :rach and contention | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:46 |
| S2 | 12 | :correlat\$4 and S1 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:39 |

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| S4 | 13 | correlat\$4 and S3 | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:39 |
| S3 | 74 | request\$4 with (contention adj channel) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 14:38 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------|------------------|---------|---------------------|
| S129 | 0 | S126 and S127 | USPAT; UPAD | OR | ON | 2009/12/22 11:16 |
| S130 | 0 | S128 and S129 | USPAT; UPAD | OR | ON | 2009/12/22 11:16 |
| S123 | 6730 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S124 | 3313 | 370/331,332,334,341.ccls. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S125 | 5483 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S126 | 2 | ((cdma and ((terminal mobile) same base same (rach contention))) .clm. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S127 | 27160 | (golay kasami gold).clm. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S128 | 13917 | S123 S124 S125 | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| S108 | 26952 | (golay kasami gold).clm. | USPAT; UPAD | OR | ON | 2009/08/24 15:27 |
| S109 | 0 | S107 and S108 | USPAT; UPAD | OR | ON | 2009/08/24 15:27 |
| S107 | 2 | ((cdma and ((terminal mobile) same base same (rach contention))) .clm. | USPAT; UPAD | OR | ON | 2009/08/24 15:26 |

| | | | | | | |
|-----|-------|---|----------------|----|-----|---------------------|
| S99 | 0 | S94 and S95 and cdma and ((terminal mobile) same base same (rach contention)) and ((channel near (terminals mobiles stations) near contention\$4) | USPAT; UPAD | OR | OFF | 2009/08/24 13:19 |
| S98 | 3 | S94 and S95 and cdma and ((terminal mobile) same base same (rach contention)) and ((channel near (terminals mobiles stations)) | USPAT; UPAD | OR | OFF | 2009/08/24 13:18 |
| S97 | 81 | S94 and S95 and cdma and ((terminal mobile) same base same (rach contention)) | USPAT; UPAD | OR | ON | 2009/08/24 13:16 |
| S94 | 12974 | S91 S92 S93 | USPAT; UPAD | OR | ON | 2009/08/24 13:15 |
| S95 | 1475 | (rach contention) and cdma | USPAT; UPAD | OR | ON | 2009/08/24 13:15 |
| S91 | 6323 | 375/130,135,136,142,143,144,146,147,150,152,343,350.ccls. | USPAT; UPAD | OR | ON | 2009/08/24 13:14 |
| S92 | 3130 | 370/331,332,334,341.ccls. | USPAT; UPAD | OR | ON | 2009/08/24 13:14 |
| S93 | 5020 | 455/436,437,438,439,440,441,442,443,433,435.1.ccls. | USPAT; UPAD | OR | ON | 2009/08/24 13:14 |

1/30/10 5:11:14 PM

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